

# Fig 2

The diagram illustrates a network architecture with a central cloud (KN (ISDN)) connected to three local networks: LAN-A, LAN-B, and LAN-S.

**LAN-A:** Contains PBX-A and AE. IP-A = 10.0.0.1, IP-A = 10.0.0.2. Conversion network mask: 255.255.255.0. Conversion list: 10.0.0.0 ↔ 55.0.0.0. Service list: 139.176.10.0 ↔ 192.168.0.10. SZ: 139.176.10.0 ↔ 192.168.0.10. 192.168.0.10 ↔ RN-P.

**LAN-B:** Contains PBX-B and AE. IP-A = 10.0.0.1, IP-A = 10.0.0.2. Conversion network mask: 255.255.255.0. Conversion list: 10.0.0.0 ↔ 56.0.0.254. Service list: 139.176.10.0 ↔ 192.168.0.10. SZ: 139.176.10.0 ↔ 192.168.0.10. 192.168.0.10 ↔ RN-P.

**LAN-S:** Contains DV-S. IP-A = 139.176.10.34. Conversion network mask: 255.255.255.0. Conversion list: 10.0.0.0 ↔ 55.0.0.0. Service list: 139.176.10.0 ↔ 192.168.0.10. SZ: 139.176.10.0 ↔ 192.168.0.10. 192.168.0.10 ↔ RN-P.

**Central Cloud (KN (ISDN)):** Connected to LAN-A, LAN-B, and LAN-S.

**Network Parameters:**

- Conversion network mask: 255.255.255.0
- Conversion list: 10.0.0.0 ↔ 55.0.0.0
- Service list: 139.176.10.0 ↔ 192.168.0.10
- SZ: 139.176.10.0 ↔ 192.168.0.10
- 192.168.0.10 ↔ RN-P

**IP Addresses:**

- IP-A = 10.0.0.1
- IP-A = 10.0.0.2
- IP-A = 10.0.0.1
- IP-A = 10.0.0.2
- IP-A = 139.176.10.34

**Networks:**

- LAN-A
- LAN-B
- LAN-S

**Devices:**

- PBX-A
- PBX-B
- DV-A1
- DV-A2
- DV-B1
- DV-B2
- DV-S

**Other Labels:**

- AE
- RS-A
- RS-B
- TAB-RO: 55.0.0.0 ↔ RN-A, 56.0.0.254 ↔ RN-B
- TAB-AD: RS-A: 55.0.0.0, RS-B: 56.0.0.254

Fig 3

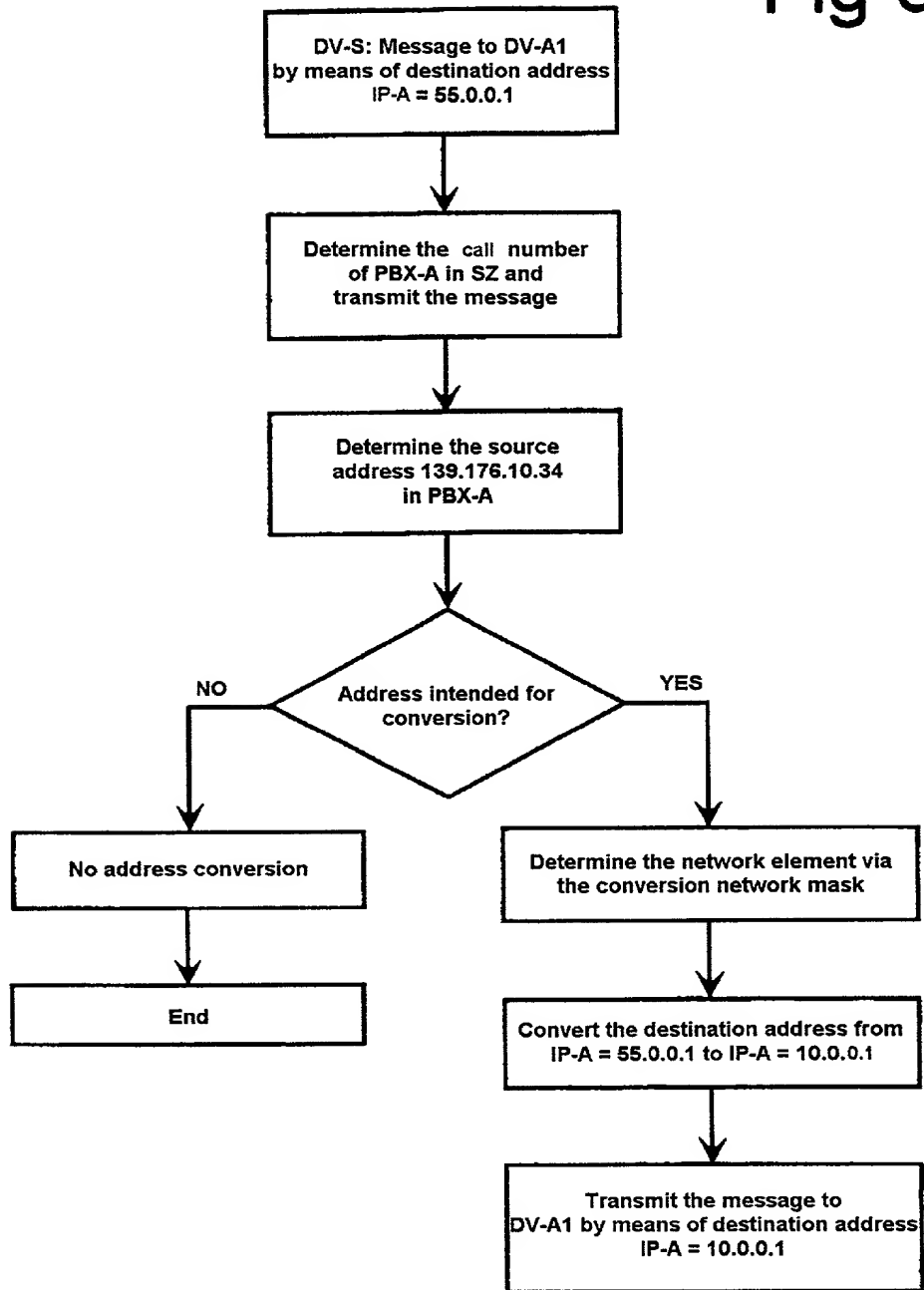


Fig 4

